

Amendment to the Claims

The following listing of claims will replace all prior versions and listings of claims.

Listing of Claims:

1. (Currently Amended) An isolated nucleic acid molecule comprising a first polynucleotide sequence at least 95% identical to a second polynucleotide sequence selected from the group consisting of:
- (a) a polynucleotide fragment of SEQ ID NO:36 as referenced in Table 1A;
 - (b) a polynucleotide encoding a full length polypeptide of SEQ ID NO:549, or a full length polypeptide encoded by the HBIAE26 cDNA Clone ID in ATCC Deposit No:209224 corresponding to SEQ ID NO:549 as referenced in Table 1A;
 - (c) a polynucleotide encoding a polypeptide fragment of SEQ ID NO:549 or a polypeptide fragment encoded by the HBIAE26 cDNA Clone ID in ATCC Deposit No:209224 corresponding to SEQ ID NO:549 as referenced in Table 1A;
 - (d) a polynucleotide encoding a polypeptide fragment of SEQ ID NO:549 or a polypeptide fragment encoded by the HBIAE26 cDNA Clone ID in ATCC Deposit No:209224 corresponding to SEQ ID NO:549 as referenced in Table 1A, wherein said fragment has biological activity;
 - (e) a polynucleotide encoding a predicted epitope of SEQ ID NO:549 as referenced in Table 1B; and
 - (f) a polynucleotide capable of hybridizing under stringent conditions to any one of the polynucleotides specified in (a) - (e), wherein said polynucleotide does not hybridize under stringent conditions to a nucleic acid molecule having a nucleotide sequence of only A residues or of only T residues.

2 - 24. (Cancelled)